## **Creel Survey**

March 10, 2014
Contributed by Joe Hymer

## Salmon/Steelhead

Anglers should be aware March 15 is the last day to fish for steelhead on Abernathy, Cedar (Clark Co.), Germany, Mill (Cowlitz Co.), Rock (Skamania Co.), Salmon (Clark Co.) creeks and on the Coweeman, Elochoman, Grays, East Fork Lewis, and South Fork Toutle rivers.

**Cowlitz River** – 35 boat anglers with 1 adult spring Chinook and 12 steelhead kept and 1 steelhead released. 20 bank anglers kept 1 hatchery steelhead.

Last week Tacoma Power recovered 119 winter-run steelhead and one cutthroat trout during five days of operations at the Cowlitz Salmon Hatchery separator. During the past week Tacoma Power employees released 44 steelhead and one cutthroat into the Tilton River at Gust Backstrom Park in Morton.

River flows at Mayfield Dam are approximately 12,200 cubic feet per second on Monday, March 10. Water visibility is five feet.

**Washougal River** – 7 boat anglers with 1 hatchery steelhead kept and 1 wild fish released. 9 bank anglers with 2 wild steelhead released.

Saturday March 15 is the last day to fish for winter steelhead. Mt. Norway Bridge downstream re-opens April 16 under selective gear rules (no bait).

**Lower Columbia mainstem below Bonneville Dam** – SLOW! Despite sampling 100 boats and just over 100 bank anglers we only checked 1 steelhead last week. In fact, we still haven't sampled our first spring Chinook of the season.

Effort is increasing with just over 100 boats and nearly 200 bank anglers found during last Saturday's effort flight count.

**Bonneville and John Day pools –** No salmonid effort was observed.

The Dalles Pool – Boats are catching some steelhead though overall effort is light.

**Bonneville Dam to Washington/Oregon Border** - Effective March 16 through May 9, open to fishing for hatchery Chinook and hatchery steelhead. Bank fishing only from Bonneville Dam to Tower Island power lines located about 6 miles below The Dalles Dam. The adult salmonid limit will be 2 fish of which no more than one may be a hatchery Chinook.

**Hanford Reach** - Fishing has finally improved in the Ringold area steelhead sport fishery. This past week WDFW staff interviewed 26 anglers (14 bank, 12 boat) with 18 steelhead (all hatchery). Bank anglers averaged 16 hours per fish and bank anglers did much better at <6 hours per fish. Sturgeon

#### Sturgeon

**Lower Columbia below Bonneville Dam –** Only a couple sturgeon boats observed last Saturday but anglers are catching and releasing some legals in the Woodland area.

**Bonneville Pool** – Now closed for retention. Catch-and-release fishing is permitted on non-retention days. A summer retention period is planned for some time in June.

**The Dalles and John Day pools** – Bank and boat anglers are catching some legals. Through Feb., an estimated 12 (4%) of The Dalles and 24 (4.8%) of the John Day pool guidelines had been taken.

### **Walleye and Bass**

**Bonneville Pool** – No effort for either specie.

**The Dalles and John Day pools** – Including fish released, boat anglers averaged nearly 2 and 1 walleye per rod, respectively. No bass were caught.

## **Trout**

Recent plants of rainbows up to almost ½ pound each (no report on angling success):

- Lake Sacajawea in Longview 3,583 fish March 4;
- Battle Ground lake 1,500 fish March 5;
- Lacamas Lake in Camas 4,000 fish March 4

#### **Smelt**

**Cowlitz River** – Dipping was excellent last Saturday with most ten pound limits in a few dips or less. Fish were reported upstream to Blue Creek. Fish are also reported in the North Fork Lewis River and upstream to Vancouver in the mainstem Columbia.

No more recreational fisheries are currently scheduled.

| Monthly Sturgeon Harves    | t estimates | s:       |            |              |               |            |            |           |              |                    |            |         |             |
|----------------------------|-------------|----------|------------|--------------|---------------|------------|------------|-----------|--------------|--------------------|------------|---------|-------------|
|                            | Jan         | Feb      | 2-Mar      | 9-Mar        | Apr           | May        | Jun        | Jul       | Aug          | Totals:            | %          | As of   | Guidelines: |
| Bonneville <sup>1</sup>    | 163         | 27       |            |              |               |            |            |           |              | 190                | 17.3%      | Mar. 2  | 1,100       |
| The Dalles                 | 12          |          |            |              |               |            |            |           |              | 12                 | 4.0%       | Feb. 28 | 300         |
| John Day                   | 10          | 14       |            |              |               |            |            |           |              | 24                 | 4.8%       | Feb. 28 | 500         |
| <sup>1</sup> Due to the sh | ort season  | in Bon   | neville P  | ool, we will | be providi    | ng weekly  | harvest 6  | estimates | s. We will o | continue to provid | le harvest |         |             |
| estimates for              | the other   | pools o  | n a mont   | hly basis. B | onneville P   | ool was c  | losed to r | etention  | January 20   | -31 and February   | 18-23.     |         |             |
| The winter fi              | shery in B  | onnevi   | lle Pool c | losed to ret | ention effec  | ctive Marc | h 10. The  | e fishery | may re-op    | en during the sum  | mer to     |         |             |
| catch the rem              | nainder of  | the guid | deline.    |              |               |            |            |           |              |                    |            |         |             |
| Harvest estimates are calc | ulated mo   | nthly.   | All in-sea | ison estimat | tes are preli | minary.    |            |           |              |                    |            |         |             |
|                            |             |          |            |              |               |            |            |           |              |                    |            |         |             |
| Current month sampled str  | urgeon ke   | pt:      |            |              |               |            |            |           |              |                    |            |         |             |
|                            | Jan         | Feb      | 2-Mar      | 9-Mar        | Apr           | May        | Jun        | Jul       | Aug          |                    |            |         |             |
| Bonneville                 | 58          | 14       |            | 13           |               |            |            |           |              | 85                 |            | Mar. 9  |             |
| The Dalles                 | 4           |          |            | 2            |               |            |            |           |              | 6                  |            | Mar. 9  |             |
| John Day                   | 3           | 5        |            | 3            |               |            |            |           |              | 11                 |            | Mar. 9  |             |
| Samplers generally observ  | e from 10   | % - 259  | % of tota  | l harvest.   |               |            |            |           |              |                    |            |         |             |

# WDFW Mid-Columbia River mainstem sport sampling summary <sup>1</sup>

March 3 - 9, 2014

The following table is a summary of numbers of fish observed by samplers. Samplers generally observe from 10% - 25% of total harvest.

| Sturgeon   Bank   Leg   Leg   Over   2014 Cum   Boat   Subs   Rel   Rept   Subs   Rel   Rept   Subs   Rel   Rept   Subs   Rel   Rept   Reservoir   R |                 |         |       |      |      | •    |          |       |          |       |      |      |      |          |          |          |
|--|-----------------|---------|-------|------|------|------|----------|-------|----------|-------|------|------|------|----------|----------|----------|
| Reservoir   Anglers   Subs   Rel   Kept   size   Leg Kept   Boats   Anglers   Subs   Rel   Kept   size   Leg Kept   Leg Kept   | Sturgeon        |         |       |      |      |      |          | _     |          |       |      |      |      |          | _        | _        |
| Bonneville Pool  |                 |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
| The Dalles Pool  | Reservoir       | Anglers | Subs  | Rel  | Kept | size | Leg Kept | Boats | Anglers  | Subs  | Rel  | Kept | size | Leg Kept | Leg Kept |          |
| The Dalles Pool  | Bonneville Pool | 111     | 144   |      | 7    | 1    | 14       | 34    | 85       | 188   |      | 6    | 3    | 71       | 85       |          |
| Total   161   153  |                 |         |       |      |      | -    |          |       |          |       |      |      |      |          |          |          |
| Salmonids  | John Day Pool   | 34      | 8     |      | 2    | 3    | 6        | 10    | 28       | 3     |      | 1    |      | 5        | 11       |          |
| Salmonids  | Total           | 161     | 153   |      | 10   | 4    | 21       | 56    | 146      | 211   |      | 8    | 3    | 81       | 102      |          |
| Salmonids  |                 |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
| Bonneville Pool   Chinook   Coho   Steelhead   Steel |                 |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
| Chinook Coho Steelhead   | Salmonids       | Anglers | Kept  | Rel  | Kept | Rel  | Leg Kept | Boats | Anglers  | Kept  | Rel  | Kept | Rel  | Leg Kept |          | Week Cum |
| Chinook Coloo   Steelhead   1  | Chi<br>Col      | 10      |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
| Coho   Steelhead   |                 |         |       |      |      |      | 1        | 1     | 2        |       | 1    |      |      | 5        | 6        |          |
| Steelhead   1  |                 |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
| John Day Pool   1  |                 |         |       |      |      |      | 1        |       |          |       | 1    |      |      | 5        | 6        |          |
| Chinook Coho Steelhead   4   4   4   4   4   4   4   4   4   |                 | circua  |       |      |      |      | -        |       |          |       | •    |      |      | J        | · ·      |          |
| Coho   Steelhead   |                 |         |       |      |      |      |          |       |          |       |      |      |      | 4        | 4        |          |
| Walleye         Bank Anglers         Leg Kept         2014 Cum Leg Kept         Boats Anglers         Rel Kept         Leg Kept           Bonneville Pool The Dalles Pool John Day Pool         5         18 35 21 38 47 52 John Day Pool         5         19 39 9 22 89         89           Bass Anglers Rel Kept Anglers Rel Kept Dalles Pool         Leg Kept Leg Kept         Boats Anglers Rel Kept Leg Kept         Leg Kept   |                 |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
| Walleye Anglers Rel Kept Leg Kept Boats Anglers Rel Kept Leg Kept  Bonneville Pool The Dalles Pool John Day Pool  Bank Anglers Rel Kept Boats Anglers Rel Kept Leg Kept  Bonneville Pool The Dalles Pool   | Stee            | elhead  |       |      |      |      |          |       |          |       |      |      |      | 4        | 4        |          |
| Bonneville Pool  | Walleve         |         | Rel   |      |      |      |          | Roats |          | Rel   |      |      |      |          |          |          |
| The Dalles Pool  | wancyc          | ingleis | Ittel | пер  |      |      | Leg Rept | Douts | ringicis | Ittel | пер  |      |      | Leg Rept |          |          |
| John Day Pool  Bank Leg 2014 Cum Bass Anglers Rel Kept Leg Kept Boats Anglers Rel Kept Leg Kept  Bonneville Pool The Dalles Pool   | Bonneville Pool |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
| Bank Leg 2014 Cum Bass Anglers Rel Kept Leg Kept Boats Anglers Rel Kept Leg Kept  Bonneville Pool The Dalles Pool  |                 |         |       |      |      |      | 5        |       |          |       |      |      |      |          |          |          |
| Bonneville Pool The Dalles Pool  | John Day Pool   |         |       |      |      |      |          | 19    | 39       | 9     | 22   |      |      | 89       | 89       |          |
| Bonneville Pool The Dalles Pool  |                 |         |       |      |      |      | ****     |       | _        |       |      |      |      | ****     |          |          |
| Bonneville Pool The Dalles Pool  | Dogg            |         | Dal   |      |      |      |          | Doot- |          | Dal   |      |      |      |          |          |          |
| The Dalles Pool  | Bass            | Angiers | Kei   | Kept |      |      | Leg Kept | Boats | Angiers  | Kei   | Kept |      |      | Leg Kept |          |          |
| The Dalles Pool  | Bonneville Pool |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
|  |                 |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |
|  |                 |         |       |      |      |      |          |       |          |       |      |      |      |          |          |          |

<sup>&</sup>lt;sup>1</sup> Quantities include both Washington and Oregon samples.

|            |                                   | Sturgeon | Salmonids | Walleye | Bass |
|------------|-----------------------------------|----------|-----------|---------|------|
| Bonneville | Effort (as a % of 6-week average) | 239%     | none      | none    | none |
|            | Catch Per Unit Effort             | 1.78     | none      | none    | none |
|            | Harvest Per Unit Effort           | 0.07     | none      | none    | none |
| The Dalles | Effort (as a % of 6-week average) | 219%     | 220%      | 269%    | none |
|            | Catch Per Unit Effort             | 0.47     | 0.09      | 1.69    | none |
|            | Harvest Per Unit Effort           | 0.04     | none      | 1.09    | none |
| John Day   | Effort (as a % of 6-week average) | 143%     | 150%      | 275%    | none |
|            | Catch Per Unit Effort             | 0.27     | none      | 0.79    | none |
|            | Harvest Per Unit Effort           | 0.05     | none      | 0.56    | none |

Preliminary Washington lower Columbia River mainstem sport sampling summary 3/10/2014

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| 10.107             |          |      |                |               |              |               |              |        |      |       |              |                |               | <b></b>      |               |              |        |      |       |
|--------------------|----------|------|----------------|---------------|--------------|---------------|--------------|--------|------|-------|--------------|----------------|---------------|--------------|---------------|--------------|--------|------|-------|
|                    | Salmonid |      |                |               | Chino        | ok            |              |        |      |       |              |                |               | Chino        | ok            |              |        |      |       |
| Month/Week         |          |      | Bank           | Kept          |              | Relea         | ased         | Steelh | ead  |       | #            | Boat           | Kept          |              | Relea         | ised         | Steelh | nead |       |
| March 3-9, 2014    |          | Sec. | <u>Anglers</u> | <u>Adults</u> | <u>Jacks</u> | <u>Adults</u> | <u>Jacks</u> | Kept   | Rel. | Other | <b>Boats</b> | <u>Anglers</u> | <u>Adults</u> | <u>Jacks</u> | <u>Adults</u> | <u>Jacks</u> | Kept   | Rel. | Other |
| Bonneville         |          | 1    | 5              | 0             | 0            | 0             | 0            | 0      | 0    | 0     |              |                |               |              |               |              |        |      |       |
| Camas/Washougal    |          | 2    | 2              | 0             | 0            | 0             | 0            | 0      | 0    | 0     | 4            | 11             | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
|                    |          | 3    |                |               |              |               |              |        |      |       | 23           | 52             | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
| Vancouver          |          | 4    | 27             | 0             | 0            | 0             | 0            | 0      | 0    | 0     | 35           | 66             | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
| Woodland           |          | 5    | 44             | 0             | 0            | 0             | 0            | 0      | 0    | 0     | 15           | 24             | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
| Kalama             |          | 6    | 10             | 0             | 0            | 0             | 0            | 0      | 0    | 0     | 7            | 17             | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
| Cowlitz            |          | 7    |                |               |              |               |              |        |      |       |              |                |               |              |               |              |        |      |       |
| Longview           |          | 8    | 26             | 0             | 0            | 0             | 0            | 0      | 0    | 0     | 13           | 26             | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
| Cathlamet          |          | 9    | 3              | 0             | 0            | 0             | 0            | 1      | 0    | 0     | 1            | 2              | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
| private boats/bank |          | 10   |                |               |              |               |              |        |      |       | 3            | 8              | 0             | 0            | 0             | 0            | 0      | 0    | 0     |
| charter            |          | 10   |                |               |              |               |              |        |      |       |              |                |               |              |               |              |        |      |       |
|                    | Total    | -    | 117            | 0             | 0            | 0             | 0            | 1      | 0    | 0     | 101          | 206            | 0             | 0            | 0             | 0            | 0      | 0    | 0     |

## Sturgeon

| J                           |      | Bank    | Sublegals | Legals O | versize | Legals | #     | Boat    | Sublegals | Legals | Oversize | Legals |
|-----------------------------|------|---------|-----------|----------|---------|--------|-------|---------|-----------|--------|----------|--------|
|                             | Sec. | Anglers | Rel.      | Rel.     | Rel.    | Kept   | Boats | Anglers | Rel.      | Rel.   | Rel.     | Kept   |
| Bonneville                  | 1    | 1       | 0         | 0        |         | CLOSED |       |         |           |        | CI       | OSED   |
| Camas/Washougal             | 2    |         |           |          | (       | CLOSED | 1     | 2       | 0         | 0      | 0 CI     | LOSED  |
| -                           | 3    |         |           |          | (       | CLOSED | 1     | 2       | 8         | 0      | 0 CI     | LOSED  |
| Vancouver                   | 4    |         |           |          | (       | CLOSED |       |         |           |        | CI       | LOSED  |
| Woodland                    | 5    |         |           |          | (       | CLOSED | 1     | 4       | 30        | 20     | 0 CI     | LOSED  |
| Kalama                      | 6    |         |           |          | (       | CLOSED | 1     | 3       | 0         | 0      | 0 CI     | LOSED  |
| Cowlitz                     | 7    |         |           |          | (       | CLOSED |       |         |           |        | CI       | LOSED  |
| Longview                    | 8    |         |           |          | (       | CLOSED |       |         |           |        | CI       | LOSED  |
| Cathlamet                   | 9    |         |           |          | (       | CLOSED |       |         |           |        | CI       | LOSED  |
|                             | 10   |         |           |          | (       | CLOSED |       |         |           |        | CI       | LOSED  |
| Deep River + Knappton boats | 10   |         |           |          |         | CLOSED |       |         |           |        | CI       | LOSED  |
| Cathlamet                   | 10   |         |           |          |         | CLOSED |       |         |           |        | CI       | LOSED  |
| Total                       | •    | 1       | 0         | 0        | 0       | CLOSED | 4     | 11      | 38        | 20     | 0 CI     | LOSED  |

| Walleye |
|---------|
|---------|

|                   | •     | Bank           |             |      | #            | Boat           |             |      |
|-------------------|-------|----------------|-------------|------|--------------|----------------|-------------|------|
|                   | Sec.  | <u>Anglers</u> | <u>Kept</u> | Rel. | <b>Boats</b> | <b>Anglers</b> | <u>Kept</u> | Rel. |
| Bonneville        | 1     |                |             |      |              |                |             |      |
| Camas/Washougal   | 2     |                |             |      |              |                |             |      |
|                   | 3     |                |             |      |              |                |             |      |
| Vancouver         | 4     |                |             |      |              |                |             |      |
| Woodland          | 5     |                |             |      |              |                |             |      |
| Kalama            | 6     |                |             |      |              |                |             |      |
| Cowlitz           | 7     |                |             |      |              |                |             |      |
| Longview          | 8     |                |             |      |              |                |             |      |
| Cathlamet         | 9     |                |             |      |              |                |             |      |
| Chinook/Elochoman | 10_   |                |             |      |              |                |             |      |
|                   | Total | 0              | 0           | 0    | 0            | 0              | 0           | 0    |